te: 05/15/2006 10660452 CERTIFICATE OF MAILING UNDER 37 C.F.R. Price by certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. Olbox 1659, Alexandria A 22313-1450, HOFER on the below date: GILSON Date: May / 2, 2006 Name: Henry L. Brinks, Reg. No. 17,013 &LIONE IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Appln. of: Lutz Biedermann, ET AL. 10/660,452 Appln. No.: Examiner: Wilse, David H. Filed: September 11, 2003 Art Unit: 3738 For: Invertebral Disk Prosthesis Attorney Docket No: 7948/16 Commissioner for Patents P. O. Box 1450 TRANSMITTAL Alexandria, VA 22313-1450 Sir: Attached is/are: Transmittal (in dup.); First Supplemental Information Disclosure Statement (in dup.); Form PTO-1449 (in dup.); Fourteen (14) cited references;  $\boxtimes$ Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a). A petition or processing fee in an amount of \$\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_). An additional filing fee has been calculated as shown below: Small Entity Not a Small Entity Highest No. Present Claims Remaining Previously Paid For Extra Add'I Fee Add'l Fee After Amendment Rate Rate Total Minus x \$25= x \$50= Minus x 100= x \$200= First Presentation of Multiple Dep. Claim +\$180= + \$360= Total \$ Total Fee payment: A check in the amount of \$180 for filing fee for Information Disclosure Statement is enclosed. × Please charge Deposit Account No. 23-1925 in the amount of \$ . A copy of this Transmittal is enclosed for this purpose. Payment by credit card in the amount of \$ (Form PTO-2038 is attached). The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), of to credit any overpayment, to Deposit Account No. 23-1925. ubmitted. May 2 2006 Date

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Receipt date: 05/15/2006 10660452 - GAU: 3738

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Lutz Biedermann ET AL.

bpln. No.: 10/660,452

Examiner: Wilse, David H.

Filed:

September 11, 2003

Art Unit: 3738

For:

Invertebral Disk Prosthesis

Attorney Docket No: 7948/16

## FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cite the following reference(s):

### REFERENCE DESIGNATION

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	6,764,512 B2	07/20/2004	Keller	623/11.11	03/29/2001
	B2	6,682,562 B2	01/27/2004	Viart et al.	623/17.14	03/02/2001
	B3	6,527,804 B1	03/04/2003	Gauchet et al.	623/17.12	12/09/1999
	B4	5,702,451	12/30/1997	Biedermann et al.	623/17	12/29/1995
	B5	5,676,701	10/14/1997	Yuan et al.	623/17	06/07/1995
·	B6	5,507,816	04/16/1996	Bullivant	623/17	12/01/1992
	B7	5,401,269	03/28/1995	Buttner-Janz et al.	623/17	03/10/1993
	B8	5,370,697	12/06/1994	Baumgartner	623/17	02/19/1993
	B9	5,314,477	05/24/1994	Marnay	623/17	03/04/1991
	B10	4,820,305	04/11/1989	Harms et al.	623/16	10/30/1987
	B11	US 2005/0251260 A1	11/10/2005	Gerber et al.	623.171.13	02/11/2005
	B12	US 2004/0024460 A1	02/05/04	Ferree	623/17.12	05/09/2003
	B13	US 2003/0045939 A1	03/06/2003	Casutt	623/17.15	08/23/2002
	B14	US 2001/0016773 A1	08/23/2001	Serhan et al.	623/17.15	12/28/2000

### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	B15	DE 299 11 422 U1	2.7.99	Germany	A61F 2/44	No
	B16	WO 95/26697 A1	10.06.94	PCT	A61F 2/44	Yes
	B17	EP 0 610 837 B1	07.02.1994	EPO	A61F 2/44	Yes
	B18	DE 42 13 771 C1	27.4.92	Germany	A61F 2/44	No
	B19	DE 42 08 116 A1	13.3.92	Germany	A61F 2/44	No
	B20	EP 0 356 112 A1	15.08.89	EPO	A61F 2/44	Yes
	B21	DE 22 63 842 A1	28.12.1972	Germany	A61F 1/00	No

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Receipt date: 05/15/2006

10660452 - GAU: 3738

Appln. No. 10/660,452

Attorney Docket No. 7948/16

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.				
	B22	Derwent English Abstract of DE 194 11 422			
	B23	Derwent English Abstract of DE 42 13 771			
	B24	Derwent English Abstract of DE 42 08 116			
	B25	Derwent English Abstract of DE 22 63 842			
	B26	Derwent English Abstract of DE 35 29 761 C2, previously filed in Information Disclosure Statement filed April 19, 2006			
	B27	Derwent English Abstract of DE 30 23 353 C2, previously filed in Information Disclosure Statement filed April 19, 2006			
	B28	Derwent English Abstract of DE 28 04 936 A1, previously filed in Information Disclosure Statement filed April 19, 2006			

Applicants are enclosing Form PTO-1449 (two sheets), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). Each of the listed references is in English, or an English abstract is provided. Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

Respectfully submitted.

\_\_May (∕), , 2006

Date

Henry L. Brinks (Reg. No.17,013)



Receipt date: 05/15/2006 40, MAY 1 5 7006

# corrected version

FORM PTO-1449	SERIAL NO.	CASE NO.
FORM PTO-1449 TRADEMARK	10/660,452	7948/16
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	September 11, 2003	3738
(use several sheets if necessary)	APPLICANT(S): Lutz Biedermar	nn et al.

page 1 of 2  REFERENCE DESIGNATION U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
/D.W./	B1	6,764,512 B2	07/20/2004	Keller	623/11.11	03/29/2001
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, and the second	B6	5,507,816	04/16/1996	Bullivant	623/17	12/01/1992
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	B8	5,370,697	12/06/1994	Baumgartner	623/17	02/19/1993
	B9	5,314,477	05/24/1994	Marnay	623/17	03/04/1991
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1/	B12	US 2004/0024460 A1	02/05/04	Ferree	623/17.12	05/09/2003
V	B13	US 2003/0045939 A1	03/06/2003	Casutt	623/17.15	08/23/2002
/D.W./	B14	US 2001/0016773 A1	08/23/2001	Serhan et al.	623/17.15	12/28/2000

### **FOREIGN PATENT DOCUMENTS**

1	MINER ITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
/D	.W./	B15	DE 299 11 422 U1	2.7.99	Germany	A61F 2/44	No
5000		B16	WO 95/26697 A1	10.06.94	PCT	A61F 2/44	Yes
00000		B17	EP 0 610 837 B1	07.02.1994	EPO	A61F 2/44	Yes
1	1	B18	DE 42 13 771 C1	27.4.92	Germany	A61F 2/44	No
W	,	B19	DE 42 08 116 A1	13.3.92	Germany	A61F 2/44	No
/D.\	N./	B20	EP 0 356 112 A1	15.08.89	EPO	A61F 2/44	Yes
***************************************		-B24	DE 22 63 042 A4	28.42.4972	Cermany	A64F 1/00	No No

EXAMINER INITIAL	(Includ	OTHER ART – NON PATENT LITERATURE DOCUMENTS le name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, sium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
/D.W./	B22	Derwent English Abstract of XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
/D W /	B23	Derwent English Abstract of DE 42 13 771 4-1992
/D.W./	B24	Derwent English Abstract of DE 42 08 116 3-1992
000000000000000000000000000000000000000	<del></del>	Derwent English Abstract of DE 22 63 842
/D.W <i>.</i> /	B26	Derwent English Abstract of DE 35 29 761 C2, previously filed in Information Disclosure Statement filed April 19, 2006

EXAMINER /David Willse/	DATE CONSIDERED 12/17/2010

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Receipt date: 05/15/2006

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FORM PTO-1449	SERIAL NO.	CASE NO.
<u> </u>	10/660,452	7948/16
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	September 11, 2003	3738
STATEMENT		
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/D.W./	B28	Derwent English Abstract of DE 28 04 936 A1, previously filed in Information Disclosure Statement filed April 19, 2006	

DATE CONSIDERED
10/17/0010
12/1//2010
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.